

[DATA SHEET]

AMILIN® H6 (polyamide)

Applications:

Used as packaging material for medical industry.

Specifications:

Lay flat size: 50-400 mm – tolerance ± 1 mm.
Calibre: 32-255 mm
Wall thickness: 30-80 μ - tolerance $\pm 10\%$
Temperature: -40°C - 180°C

<u>Properties</u>	<u>Typical Value</u>	<u>Standard</u>
Density	1.13 g/cm ³	ISO R1183D
Melting Point	218°C	ASTM D789
Oxygen Transmission	40 cm ³ /40 μ /m ² /24h (23°C/50%RH)	DIN 53122
Water Vapour	125 g/40 μ /m ² /24h (38°C/90%RH)	DIN 53380

Handling:

Storage: Dark, below 25°C and 75% RH.
Should be used within two years from date of production.
Non food: Use dry.

Remarks:

AMILIN® H6 is a sterilizable film with a high moisture absorption (1.8%).